



BARE FIBER ADAPTER KIT (BFA-1) INSTRUCTION SHEET

UPC# 06089

The Bare Fiber Adapter can be used to temporarily connect a fiber optic cable to an OTDR, OPM or a VFL.

Operation

1. Strip the fiber jacket to gain access to the 900 micron jacket.
2. Remove 60mm of the 900 micron jacket and the 250 micron acrylic coating.
3. Cleave the fiber to approximately 40mm.
4. Depress the plunger on the BFA-1 and insert the fiber until the fiber end is just below the ferrule end face.*
5. Release the plunger so that the plunger securely holds the 900 micron fiber jacket.
6. The BFA-1 can now be used to connect the fiber under test to a OPM or OTDR via a 1m patch cable.

*** Make sure that the fiber does not protrude beyond the ferrule end face or permanent damage to mating connectors will occur.**

Tempo Fiber Optic Strippers/Shears:

PA1171	ProGrip 5-in-1 Fiber Optic Stripper
PA1177	ProGrip 3-in-1 Fiber Optic Stripper
10997	Economy Fiber Optic Stripper
PA1511	Kevlar Cutter
MSS100	Midspan Slitter

Tempo Fiber Optic Cleavers:

FCL200	Optical Fiber Cleaver FCL200
915CL	Optical Fiber Cleaver 915CL

Tempo Fiber Optic Patch Cords:

SCUPC-SCUPC	FIBER CABLE SC/UPC SC/UPC 1M 9/125/3MM
SCUPC-SCAPC	FIBER CBL SC/UPC SC/APC 1M 9/125/3MM
SCUPC-LCUPC	FIBER CBL SC/UPC LC/UPC 1M 9/125/3MM
SCUPC-LCAPC	FIBER CBL SC/UPC LC/APC 1M 9/125/3MM
SCPC-SCPC	FIBER CBL SC/UPC SC/UPC 1M 62.5/125/3MM
SCPC-SCPC/50	FIBER CABLE SC/UPC SC/UPC 1M 50/125/3MM

Do not connect the BFA-1 directly to the instrument bulkhead.

It is highly recommended that a one meter cable be used to connect the test instruments bulkhead to the BFA-1 so that the integrity of the test instrument bulkhead is maintained.